



DOCKET NO.: CS23738RL

EPW P

UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S): Kuchibhotla, Ravi et al.

APPLICATION NO.: 10/680,522

FILED: 10/07/03

GROUP ART UNIT:

TITLE: Wireless Access Network Sharing Among Core Networks and Methods

Commissioner for Patents
Alexandria, VA 22313-1450

Attention: Customer Service Center
Initial Patent Examination Division

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

Sir:

Responsive to the Notice to File Missing Parts of Application dated 10/18/04 please find enclosed:

- 4 page Declaration Combined with Power of Attorney
- 3 page Assignment and Agreement
- 1 page Assignment Recordation Form
- 1 page copy of Notice to File Missing Parts of Application
- 5 sheets of formal drawings
- 1 page Letter to Draftsperson

The Commissioner is hereby authorized to charge all fees due to Account No. 50-2117. A fee transmittal is enclosed.

Respectfully submitted,

By:

ROLAND K. BOWLER

Attorney of Record

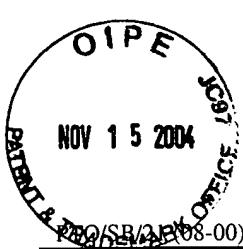
Reg. No.: 33,477

Telephone: 847-523-3978

Fax No.: **847-523-2350**

SEND CORRESPONDENCE TO:

Motorola, Inc.
Law Department
Customer Number: 20280



NOV 15 2004

RPO/SB/AB/08-00

TRANSMITTAL FORM <small>(to be used for all correspondence after initial filing)</small>		Application Number	10/680,522
		Filing Date	10/07/03
		First Named Inventor	Kuchibhotla, Ravi et al.
		Group Art Unit	
		Examiner Name	Unknown
Total Number of Pages in this Submission	16	Attorney Docket Number	CS23738RL

ENCLOSURES

(check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/Declaration(s) <input type="checkbox"/> Extension of time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Documents <input checked="" type="checkbox"/> Response to Missing Parts/ Incomplete Application <input checked="" type="checkbox"/> Response to Missing Parts Under 37 CFR 1.52 or 1.53	<input checked="" type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-Related papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CDs	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group {Appeal Notice, Brief, Reply Brief} <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter with appropriate copies <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below) <input checked="" type="checkbox"/> Declaration Combined with Power of Attorney <input checked="" type="checkbox"/> 5 sheet(s) formal drawings <input checked="" type="checkbox"/> copy of Notice to File Missing Parts of Application
<small>Remarks</small>		

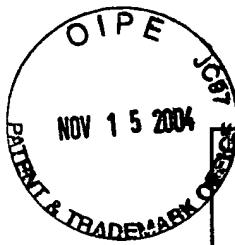
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual	Roland K. Bowler		Registration No.	33,477
Signature Date	11/12/04			

CERTIFICATE OF MAILING

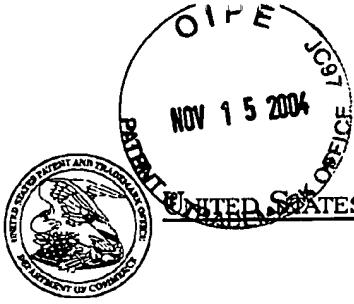
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage thereon, as first-class mail, in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450 on the date entered below:

Typed or printed name	Jennifer Magness			
Signature			Date	11/12/04



PTO/SB/17 (1-03)		<i>Complete if Known</i>	
FEE TRANSMITTAL		Application Number	10/680,522
Patent fees are subject to annual revision		Filing Date	10/07/03
		First Named Inventor	Kuchibhotla, Ravi et al.
		Examiner Name	Unknown
		Group Art Unit	
TOTAL AMOUNT OF PAYMENT (\$ 170.00)		Attorney Docket No.	CS23738RL

METHOD OF PAYMENT				FEE CALCULATION (continued)																																																																																																																													
<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to:</p> <p>Deposit Account Number 50-2117</p> <p>Deposit Account Name Motorola, Inc.</p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17</p> <p><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p>				<p>3. ADDITIONAL FEES</p> <table border="1"> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>2051</td><td>65</td></tr> <tr><td>1052</td><td>50</td><td>2052</td><td>25</td></tr> <tr><td>1053</td><td>130</td><td>1053</td><td>130</td></tr> <tr><td>1812</td><td>2520</td><td>1812</td><td>2520</td></tr> <tr><td>1804</td><td>920*</td><td>1804</td><td>920*</td></tr> <tr><td>1805</td><td>1840*</td><td>1805</td><td>1840*</td></tr> <tr><td>1251</td><td>110</td><td>2251</td><td>55</td></tr> <tr><td>1252</td><td>420</td><td>2252</td><td>210</td></tr> <tr><td>1253</td><td>950</td><td>2253</td><td>475</td></tr> <tr><td>1254</td><td>1480</td><td>2254</td><td>740</td></tr> <tr><td>1255</td><td>2010</td><td>2255</td><td>1005</td></tr> <tr><td>1401</td><td>330</td><td>2401</td><td>165</td></tr> <tr><td>1402</td><td>330</td><td>2402</td><td>165</td></tr> <tr><td>1403</td><td>290</td><td>2403</td><td>145</td></tr> <tr><td>1451</td><td>1510</td><td>1451</td><td>1510</td></tr> <tr><td>1452</td><td>110</td><td>2452</td><td>55</td></tr> <tr><td>1453</td><td>1330</td><td>2453</td><td>665</td></tr> <tr><td>1501</td><td>1330</td><td>2501</td><td>665</td></tr> <tr><td>1502</td><td>480</td><td>2502</td><td>240</td></tr> <tr><td>1503</td><td>640</td><td>2503</td><td>320</td></tr> <tr><td>1460</td><td>130</td><td>1460</td><td>130</td></tr> <tr><td>1807</td><td>50</td><td>1807</td><td>50</td></tr> <tr><td>1806</td><td>180</td><td>1806</td><td>180</td></tr> <tr><td>8021</td><td>40</td><td>8021</td><td>40</td></tr> <tr><td>1809</td><td>770</td><td>2809</td><td>385</td></tr> <tr><td>1810</td><td>770</td><td>2810</td><td>385</td></tr> <tr><td>1801</td><td>770</td><td>2801</td><td>385</td></tr> <tr><td>1802</td><td>900</td><td>1802</td><td>900</td></tr> <tr><td colspan="4">Other fee (specify) _____</td></tr> </tbody> </table>				Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	1051	130	2051	65	1052	50	2052	25	1053	130	1053	130	1812	2520	1812	2520	1804	920*	1804	920*	1805	1840*	1805	1840*	1251	110	2251	55	1252	420	2252	210	1253	950	2253	475	1254	1480	2254	740	1255	2010	2255	1005	1401	330	2401	165	1402	330	2402	165	1403	290	2403	145	1451	1510	1451	1510	1452	110	2452	55	1453	1330	2453	665	1501	1330	2501	665	1502	480	2502	240	1503	640	2503	320	1460	130	1460	130	1807	50	1807	50	1806	180	1806	180	8021	40	8021	40	1809	770	2809	385	1810	770	2810	385	1801	770	2801	385	1802	900	1802	900	Other fee (specify) _____			
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<p>2. <input type="checkbox"/> Payment Enclosed:</p> <p><input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other</p>				<p>FEE CALCULATION</p> <p>1. BASIC FILING FEE</p> <table border="1"> <thead> <tr> <th>Large Entity Fee Code</th> <th>Entity Fee (\$)</th> <th>Small Entity Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>1001</td><td>770</td><td>2001</td><td>385</td><td>Utility filing fee</td></tr> <tr><td>1002</td><td>340</td><td>2002</td><td>170</td><td>Design filing fee</td></tr> <tr><td>1003</td><td>530</td><td>2003</td><td>265</td><td>Plant filing fee</td></tr> <tr><td>1004</td><td>770</td><td>2004</td><td>385</td><td>Reissue filing fee</td></tr> <tr><td>1005</td><td>160</td><td>2005</td><td>80</td><td>Provisional filing fee</td></tr> </tbody> </table> <p>SUBTOTAL (1) (\$ 0.00)</p> <p>2. EXTRA CLAIM FEES</p> <table border="1"> <thead> <tr> <th>Total Claims</th> <th>Extra Claims</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>Independent</td> <td>-20** = </td> <td>X 18</td> <td>= </td> </tr> <tr> <td>Claims</td> <td>-3** = </td> <td>X 86</td> <td>= </td> </tr> <tr> <td>Multiple Dependent</td> <td></td> <td>270</td> <td>= </td> </tr> </tbody> </table> <p>SUBTOTAL (2) (\$)</p> <p>**OR NUMBER PREVIOUSLY PAID, IF GREATER. For Reissues, see above</p> <p>3. ADDITIONAL FEES</p> <table border="1"> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> <th>Entity</th> <th>Fee Description</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1615</td><td>18</td><td>2615</td><td>9</td></tr> <tr><td>1614</td><td>86</td><td>2614</td><td>43</td></tr> <tr><td>1616</td><td>290</td><td>2616</td><td>145</td></tr> <tr><td>109</td><td>84</td><td>209</td><td>42</td></tr> <tr><td>110</td><td>18</td><td>210</td><td>9</td></tr> </tbody> </table> <p>SUBTOTAL (3) (\$ 170.00)</p>				Large Entity Fee Code	Entity Fee (\$)	Small Entity Fee Code	Entity Fee (\$)	Fee Paid	1001	770	2001	385	Utility filing fee	1002	340	2002	170	Design filing fee	1003	530	2003	265	Plant filing fee	1004	770	2004	385	Reissue filing fee	1005	160	2005	80	Provisional filing fee	Total Claims	Extra Claims	Fee from below	Fee Paid	Independent	-20** = 	X 18	= 	Claims	-3** = 	X 86	= 	Multiple Dependent		270	= 	Large Entity	Small Entity	Entity	Fee Description	Fee Code	Fee (\$)	Fee Code	Fee (\$)	1615	18	2615	9	1614	86	2614	43	1616	290	2616	145	109	84	209	42	110	18	210	9																																																
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<p>SUBMITTED BY</p> <p>Name (Print/Type) Roland K. Bowler</p> <p>Signature </p>				<p>Registration No. 33,477 Telephone 847-523-3978</p> <p>Mail Date 12 NOV 2004</p>																																																																																																																													



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
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 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/680,522	10/07/2003	Ravi Kuchibhotla	CS23738RL

CONFIRMATION NO. 5055

20280
 MOTOROLA INC
 600 NORTH US HIGHWAY 45
 ROOM AS437
 LIBERTYVILLE, IL 60048-5343

FORMALITIES LETTER



OC000000014117338

Date Mailed: 10/18/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

11/16/2004 HMARZI1 00000056 502117 10680522

01 FC:1051

130.00 DA

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted***Items Required To Avoid Abandonment:**

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required. The drawings submitted are not acceptable because:

- The drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch). See Figures(s) 3, 5, 8 & 9.
- The drawings must be reasonably free from erasures and must be free from alterations, overwriting, interlineations, folds, and copy marks. See Figure(s) 5.
- The drawings have a line quality that is too light to be reproduced (weight of all lines and letters must be heavy enough to permit adequate reproduction) or text that is illegible (reference characters, sheet numbers, and view numbers must be plain and legible) see 37 CFR 1.84(l) and (p)(1)); See Figure(s) 1.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is **\$130** for a Large Entity

- **\$130** Late oath or declaration Surcharge.

Replies should be mailed to: Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

*A copy of this notice **MUST** be returned with the reply.*

M-WAILE
Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



DOCKET NO.: CS23738RL

UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S): Kuchibhotla, Ravi et al.

APPLICATION NO.: 10/680,522

FILED: 10/07/03

GROUP ART UNIT:

TITLE: Wireless Access Network Sharing Among Core Networks and Methods

TRANSMITTAL OF FORMAL DRAWINGS

Commissioner for Patents
Alexandria, VA 22313-1450

ATTN: OFFICIAL DRAFTSPERSON

SIR:

Enclosed are five (5) sheets of formal drawings, sheets 1/5 through 5/5, FIGS. 1 through 9 for the above-identified application.

MOTOROLA, INC.
Customer Number: 20280

Respectfully submitted,
Kuchibhotla, Ravi et al.

Roland K. Bowler
Attorney for Applicants
Reg. No. 33,477
Tel. (847) 523-3978